

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Toshio TAKAGI, et al.**

Group Art Unit: 1724

Serial No.: **10/019,297**

Examiner: **Not Yet Assigned**

Filed: **January 4, 2002**

P.T.O. Confirmation No.: 8814

For: **SHOWER HEAD WITH WATER PURIFICATION FUNCTION**

**SUPPLEMENTAL PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Date: May 7, 2002

Sir:

This is a Supplemental Preliminary Amendment for the above-captioned patent application. Please amend the above-captioned patent application as follows:

**IN THE CLAIMS:**

Please amend claims 1, ~~4~~ and 5 as follows:

B1  
1. (Twice Amended) A shower head with water purification function comprising a holding part formed so as to have a connection terminal with other parts and be held directly by hand, and a head part having a shower delivery port integrally formed at the tip of said holding part, wherein in said holding part, a water quality purification cartridge, which penetrates from the outer circumference to the inner circumference or from the inner circumference to the outer circumference to purify the water quality, is incorporated, and by the incorporation of said water quality purification cartridge, there are formed a water purification flow path which penetrates said water quality purification cartridge to form a delivery flow path towards said head part, and a raw water flow path constituting a flow path put side by side with said water purification flow path, which forms an inlet